This manual will show you how to setup Logitech Harmony Universal Remote to control X10 home automation system.

Hardware Requirement:

- 1) Logitech Harmony Universal Remote e.g. Logitech Harmony 880
- 2) Marmitek IR \ RF Transceiver + Mini Controller , model number : IRRF7243U
- 3) Several X10 device e.g. X10-2026UK X10 Plug-in Module , X10-2222 Single Button Dimmer Wall Switch ...etc

In following example:

We have several X10 device and already assign specific X10 address.

Bedroom - Light is B1
Living Room - Light 1 is B3

Light 2 is B4

Low Voltage Halogen Lamp 1 is B9Low Voltage Halogen Lamp 2 is B10

Toilet - Light is B5 Kitchen - Light is B6

Setting for Marmitek IRRF7243U:

Please set the correct House code on IRRF7243U e.g. for above sample, please set to House Code B

Run the Logitech Harmony Remote Software and follow below step to setup the remote.

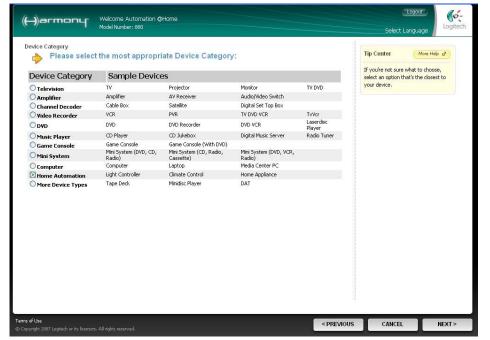


1) Click "Devices" tab.

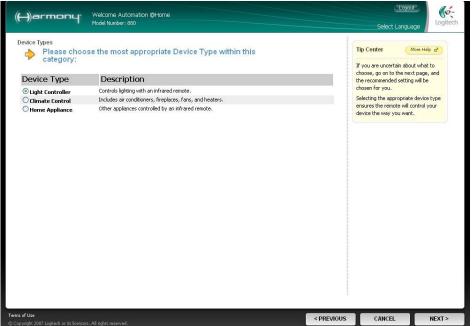
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2) Click "Add Device" button.

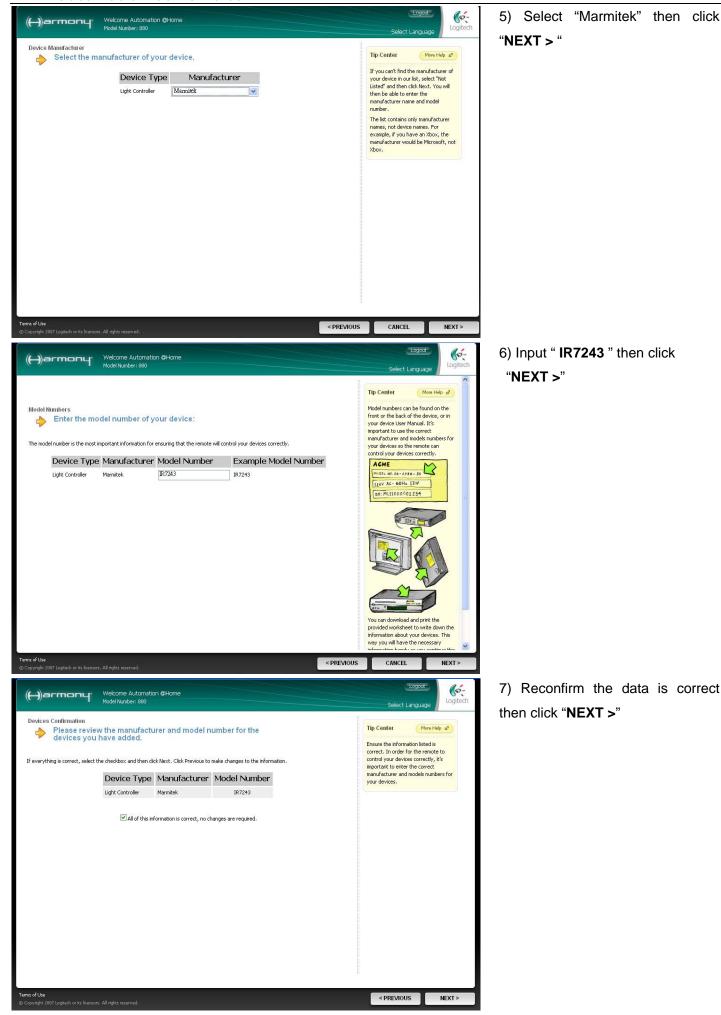


3) Select "Home Automation" then click "NEXT >"

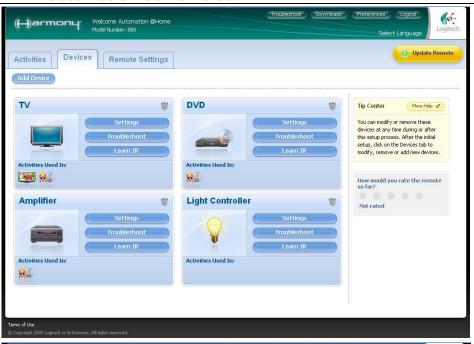


4) Select "Light Controller" then click "**NEXT** >"

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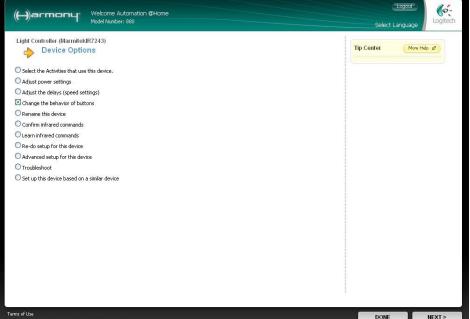


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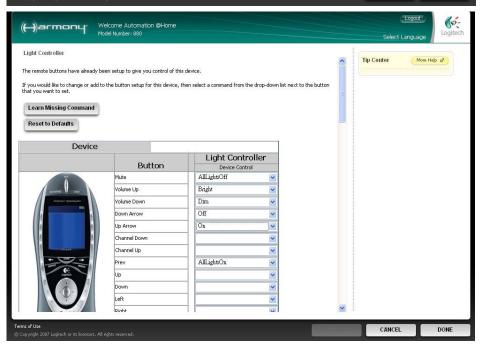


8) After you add the Light Controller it will appear on the "**Devices**" page.

Then click "Settings" in "Light Controller Section"



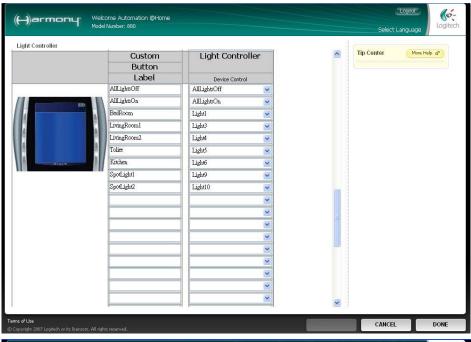
9) Select "Change the behavior of buttons" then click "NEXT >"

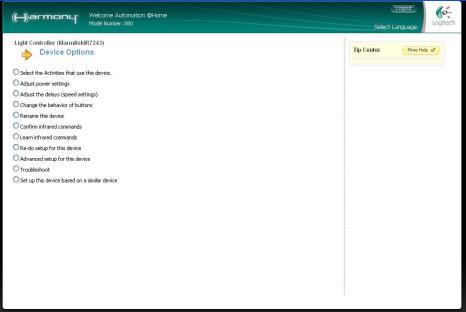


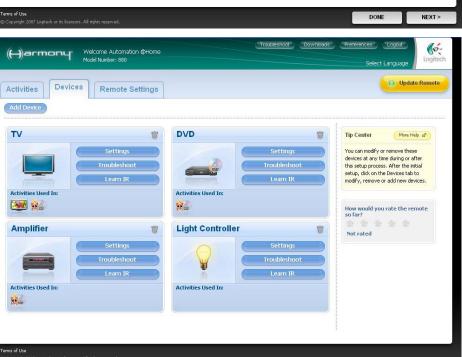
10) Assign the X10 command to specific button, e.g.

Mute Button – All Lights Off
Volume Up Button – Bright
Volume Down Button – Dim
Up Arrow Button – On
Down Arrow Button – Off
Prev. Button – All Lights On

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11) Assign the on-screen button label, in this example:

AllLightOff - AllLightOff

AllLightOn - AllLightOn

Bedroom - Light 1

LivingRoom1 – Light 3

LivingRoom2 – Light 4

Toilet - Light 5

Kitchen - Light 6

Spotlight 1 - Light 9

Spotlight 2 – Light 10

After that , click " DONE "

12) Click "**DONE**" for finish the setting

13) Click "**Update Remote**" to upload the setting into the Harmony Remote.